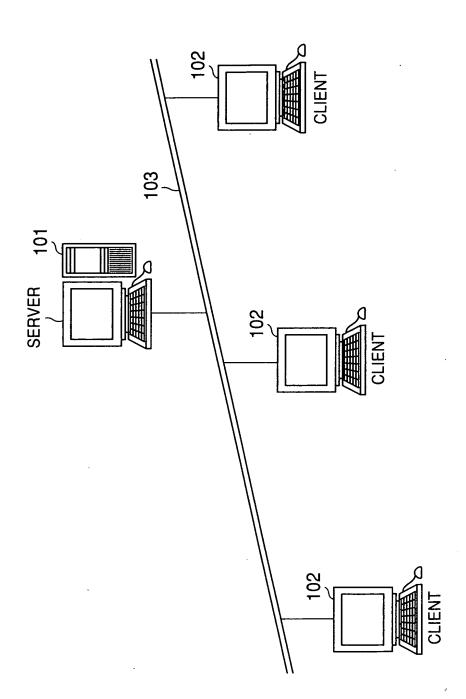
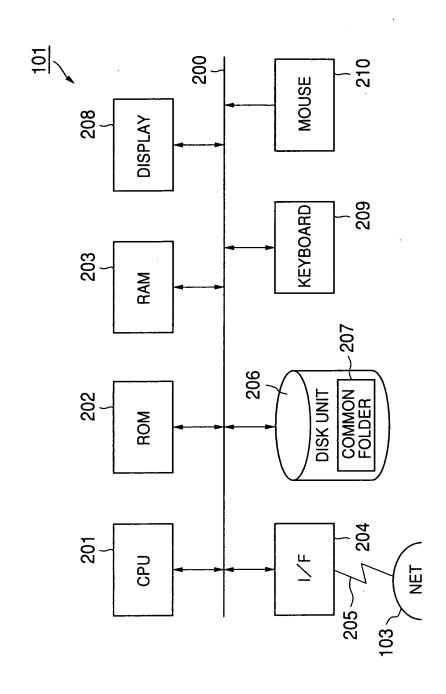
ocalla saca





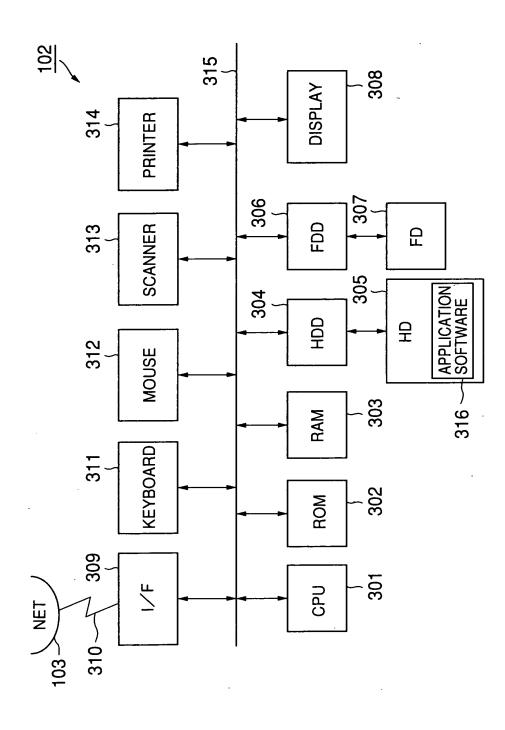
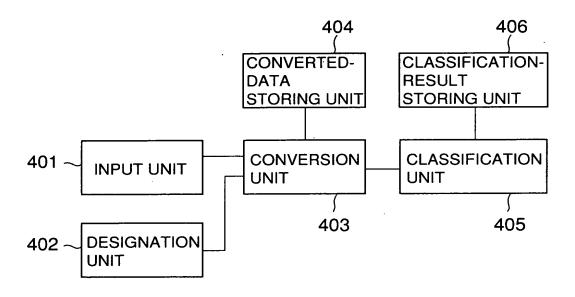


FIG.4



Application Number

Japanese Patent Application No.3-000000

Filing Date

January 1, 1996

Inventor(s)

Taro Yamada

Title of the Invention

INFORAMTOIN PROCESSING APPARATUS

Object

An object of the present invention is to · · · store corresponding screen information with history information.

Constitution

The input unit 7 · · · displayed on a display unit 24.

Claim 1

An information processing apparatus comprising: ... which is displayed on a multi-window.

Prior Art

FIG.2 shows an information · · · can be displayed.

Means for Solving the Problem

In order to achieve the above-mentioned objects, ... which is displayed on a multi-window.

Action

According to the above-mentioned structure, ... operates to display the screen information.

Embodiment

A description will now be given, · · · the screen information can be displayed.

Effect of the Invention

According to the present invention, · · · effectively reproduced.



5 0 2

An object of the present invention is to ··· store corresponding screen information with history information. In order to achieve the above-mentioned objects, ··· which is displayed on a multi-window. According to the above-mentioned structure, ··· operates to display the screen information. According to the present invention, ··· effectively reproduced.

Application Number
Japanese Patent Application No.3-000000

Filing Date
January 1, 1996

Inventor(s)
Taro Yamada

Title of the Invention INFORAMTOIN PROCESSING APPARATUS

Object

An object of the present invention is to · · · store corresponding screen information with history information.

Constitution

The input unit 7 · · · displayed on a display unit 24.

An information processing apparatus comprising: ... which is displayed on a multi-window.

Prior Art FIG.2 shows an information · · · can be displayed.

Means for Solving the Problem
In order to achieve the above-mentioned objects,
... which is displayed on a multi-window.

Action

According to the above-mentioned structure, ... operates to display the screen information.

Embodiment

A description will now be given, · · · the screen information can be displayed.

Effect of the Invention According to the present invention, · · · effectively reproduced.

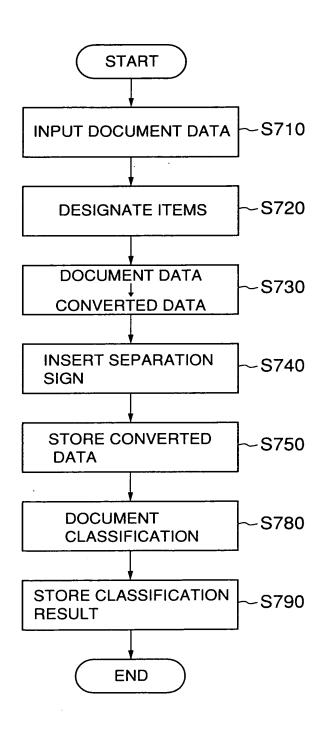
601



601

An object of the present invention is to ··· store corresponding screen information with history information. () In order to achieve the above-mentioned objects, ··· which is displayed on a multi-window. () According to the above-mentioned structure, ··· operates to display the screen information. () According to the present invention, ··· effectively reproduced.

FIG.7



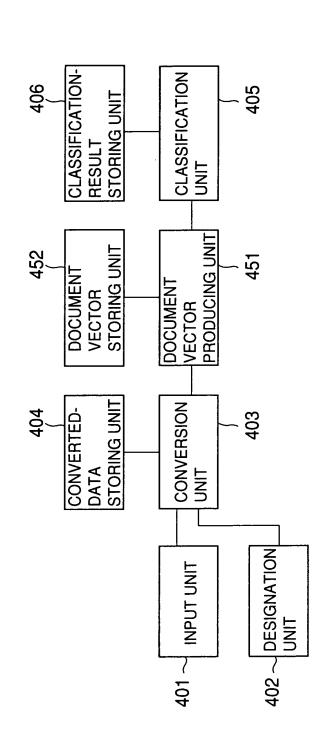


FIG.9

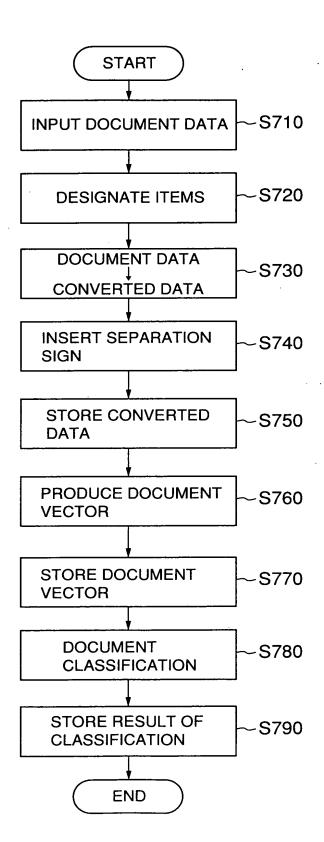


FIG. 10

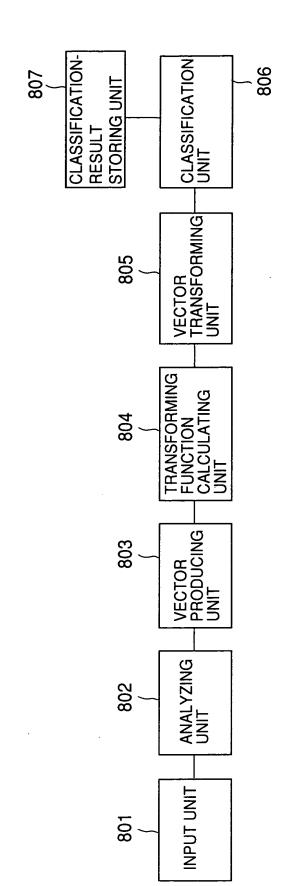


FIG. 1

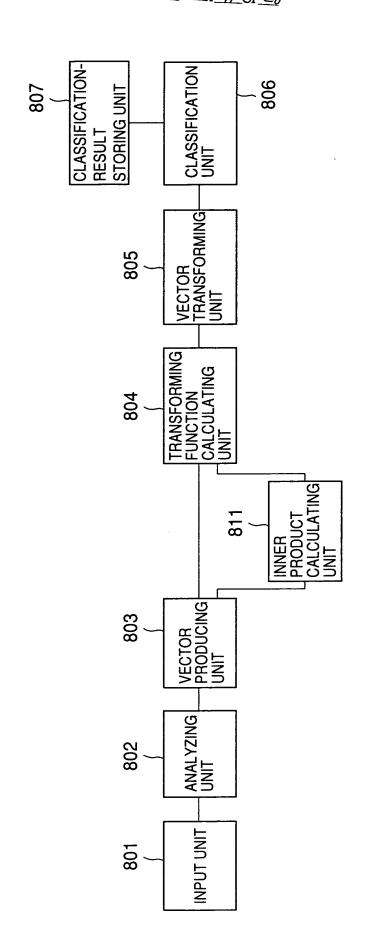


FIG. 12

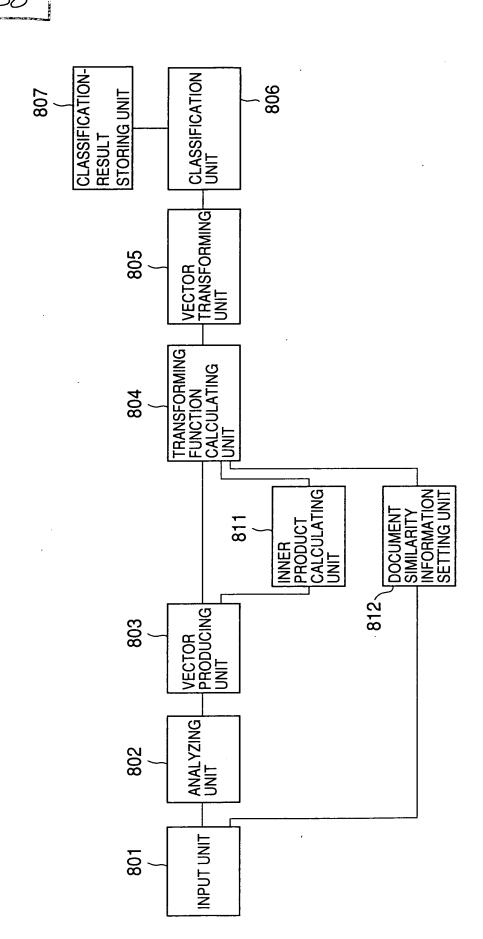
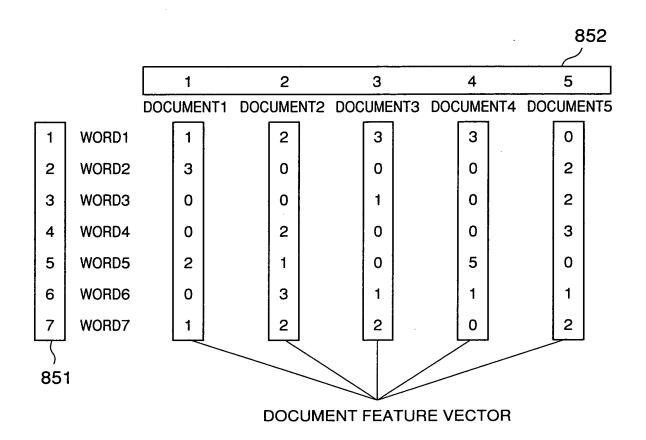


FIG.13





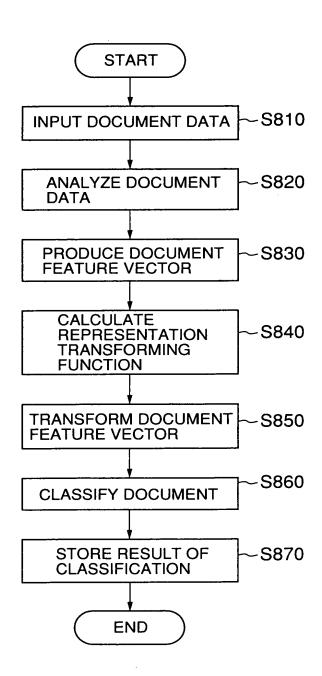


FIG.15

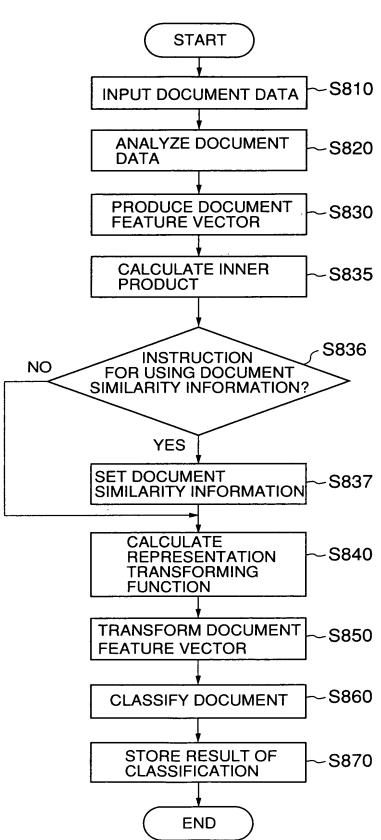


FIG. 16

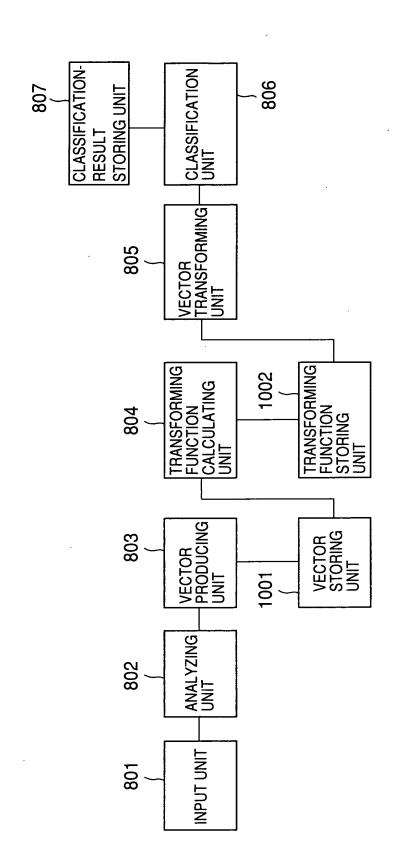
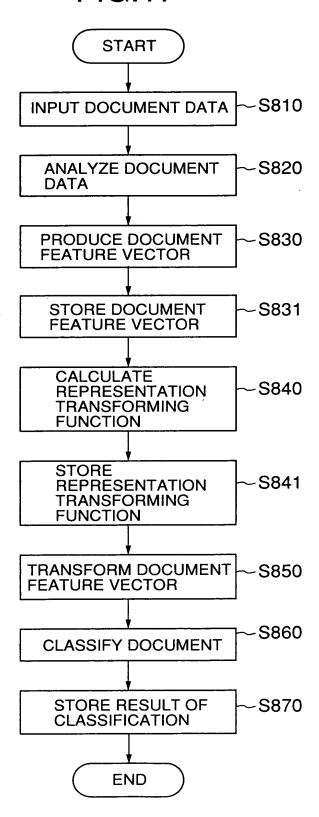
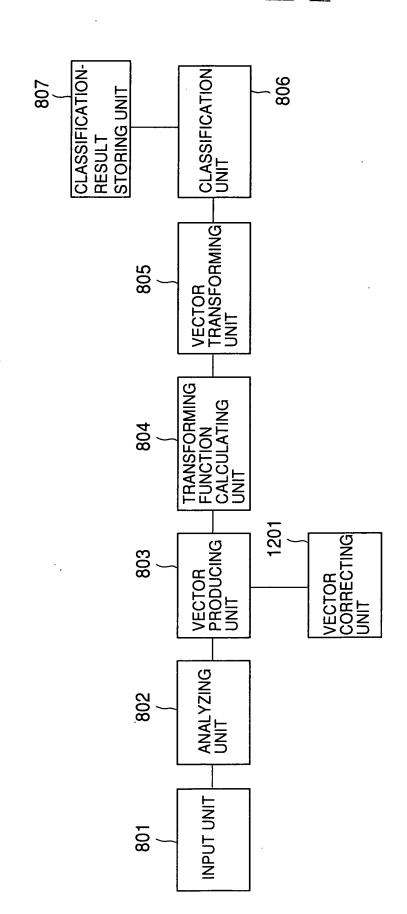
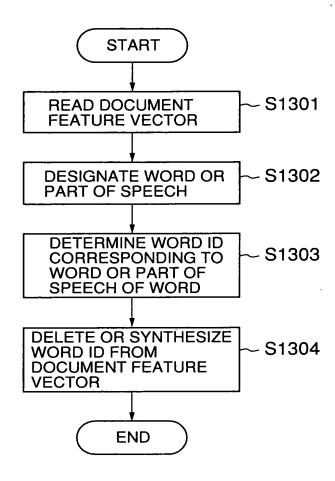
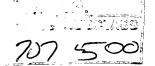


FIG.17











DELETE WORD 2 AND WORD 5

		DOCUMENT1	DOCUMENT2	DOCUMEN13	DOCUMEN14	DOCUMENT5
1	WORD1	1	2	3	3	0
2	WORD2	3	0	0	0	2
3	WORD3	0	0	1	0	2
4	WORD4	0	2	0	0	3
5	WORD5	2	1	0	5	0
6	WORD6	0	3	1	1	1
7	WORD7	1	2	2	0	2 .



		DOCUMENT1	DOCUMENT2	DOCUMENT3	DOCUMENT4	DOCUMENT5
1	WORD1	1	2	3	3	0
3	WORD3	0	0	1	0	2
4	WORD4	0	2	0	0	3
6	WORD6	0	3	1	1	1
7	WORD7	1	2	2	0	2

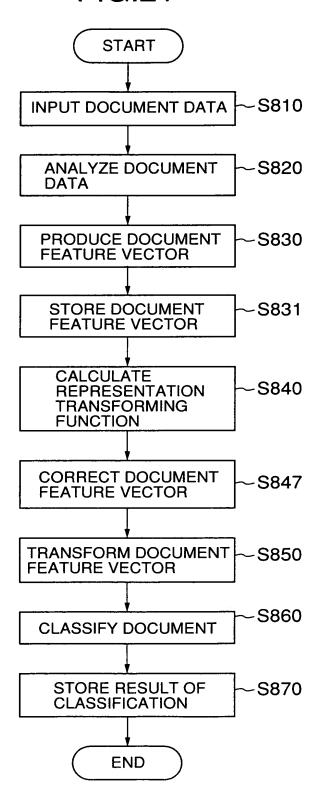


FIG.22

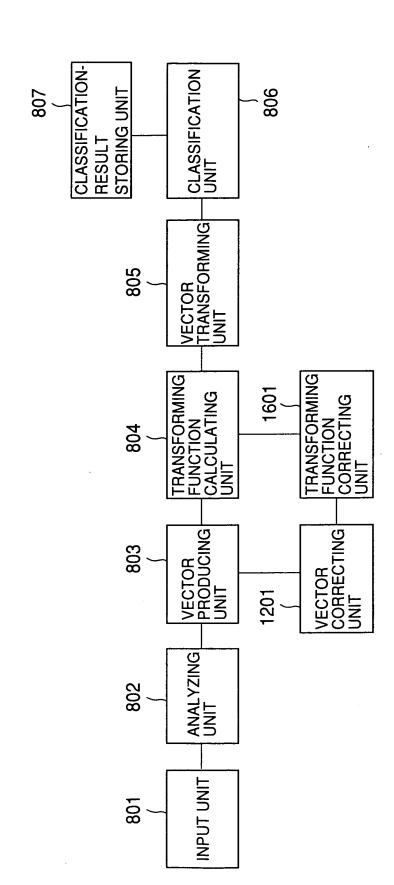




FIG.23

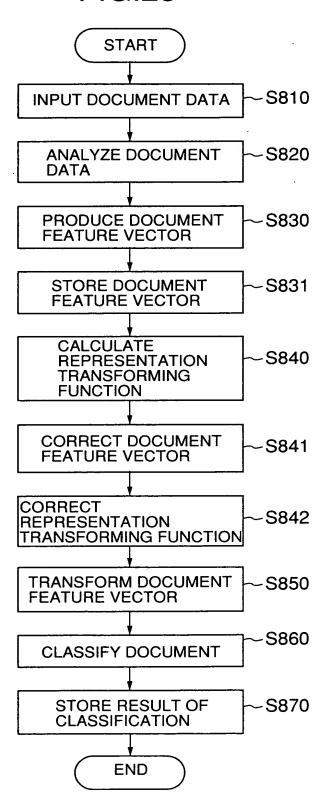


FIG.24

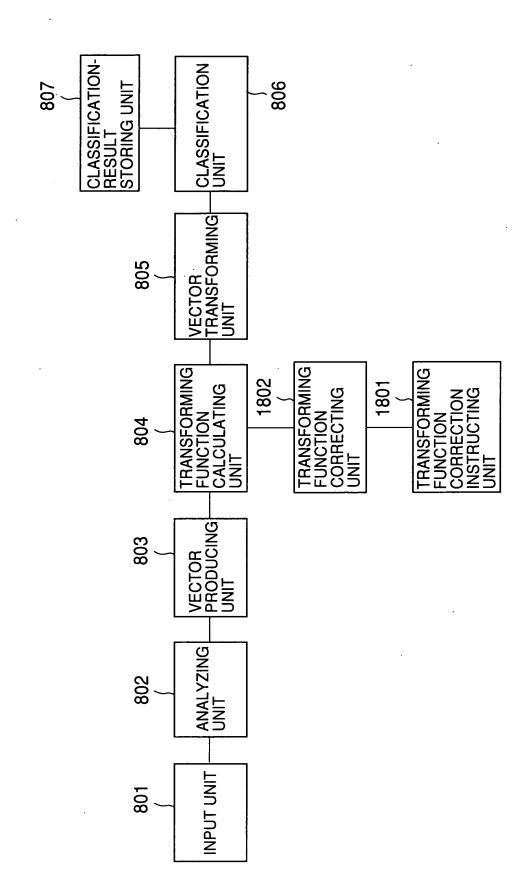
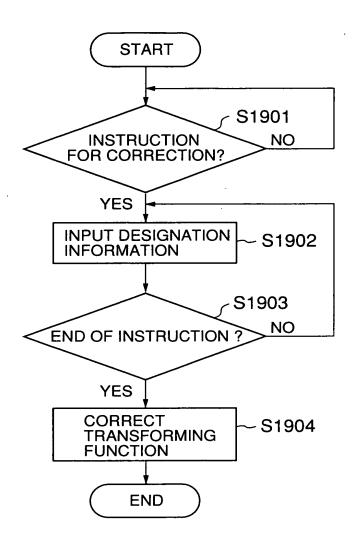


FIG.25





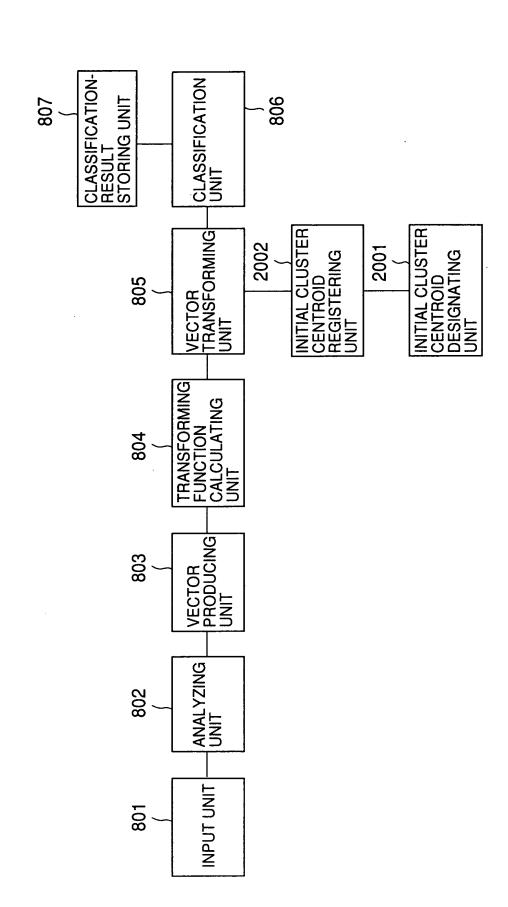
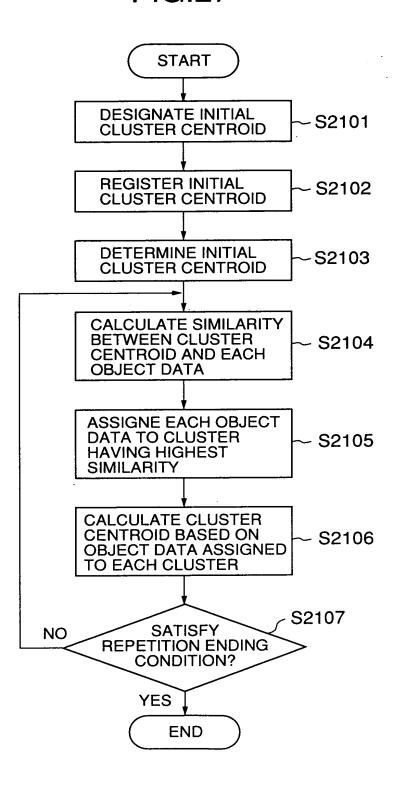




FIG.27



DESIGNATED DOCUMENT VECTOR	REGISTER AS INITIAL CLUSTER CENTROID
· DOCUMENT 1 [CLUSTER CENTROID]	- CLUSTER CENTROID 1 [DOCUMENT 1]
• DOCUMENT 2 [CLUSTER CENTROID:MEAN WITH DOCUMENT 3]	• CLUSTER CENTROID 2 [MEAN OF DOCUMENT 2 AND DOCUMENT 3]
DESIGNATED DOCUMENT FEATURE VECTOR	• CLUSTER CENTROID 3 [MEAN OF DOCUMENT 4 AND WQRD 1]
[CLUSTER CENTROID:MEAN WITH DOCUMENT 2]	· CLUSTER CENTROID 4 [DOCUMENT 5]
• DOCUMENT 4 [CLUSTER CENTROID:MEAN WITH WORD 1]	• CLUSTER CENTROID 5 (CLASSIFICATION REPRESENTATIVE VALUE)
· DOCUMENT 5 [CLUSTER CENTROID]	
DESIGNATED WORD	
· WORD 1 [CLUSTER CENTROID:MEAN WITH DOCUMENT 4]	
DESIGNATED CLASSIFICATION REPRESENTATIVE VALUE	
• CLASSIFI CATION REPRESENTATIVE VALUE 1 [CLUSTER CENTROID]	